



Big Beaver Road Pedestrian Symposium

City of Troy
Public Big Beaver Symposium
Big Beaver Road | Adams Road to Dequindre Road
Troy Community Center
3179 Livernois Road

October 1, 2014
11:30 a.m. – 1:30 p.m.
or
5:00 – 7:00 p.m.

Station Order:

- **Refreshments**
- **Station 1: Welcome Table**
- **Station 2: Background**
- **Station 3: Mid-block Crossings**
- **Station 4: Intersection Crossings**
- **Station 5: I-75 Underpass and On/Off-Ramp Crossings**
- **Station 6: Grade Separation Crossings**
- **Station 7: Feedback and Interactions**

Total Station Tour should take approximately 30 minutes

Purpose Summary

Public Workshop: October 1, 2014

Purpose: To actively engage stakeholders, employees, residents, business owners, and interested citizens in pedestrian safety, connectivity, and amenities along and across Big Beaver.

Approach: The City will host two (2) open house public workshops to gather community input into pedestrian safety, connectivity, and amenities along and across Big Beaver. One workshop will be held during the lunch hour and the second one will be held in the early evening. The public workshops will be the same format and cover the same topics.

Because the city is hosting the workshops during lunch and evening hours, the best approach is an open house that will include stations. Attendees will be directed through a series of station that will each cover a different pedestrian topic. The stations will be graphically oriented and manned by staff to allow for attendee feedback. The final station is focused on attendee's feedback and interaction about potential solutions. This station will be manned by Brian Kischnick, City Manager, and Mark de la Vergne, Sam Schwartz Engineering.

Stations and Flow:

Introduction

Station 1: Welcome Table (Kurt Bovensiep, Public Works Manager)

Attendees will be greeted and sign in. In addition, we will include a map (either electronically or physically) and allow attendees to indicate where they work/live and where they walk to or where they'd like to walk to. The map will assist the planning team in understanding the physical connection between employment/residences and walkable locations.

Station 2: Background (Mark Miller, Dir. of Economic and Community Development)

This station will give a brief background on pedestrian issues along Big Beaver.

Station 3: Mid-block Crossings (Brent Savidant, Planning Director)

This station will graphically portray mid-block crossing strategies and potential locations along Big Beaver. Strategies may include:

- Pedestrian Hybrid Beacons
- Rectangular Rapid Flash Beacons
- High Visibility Crosswalks
- Midblock "Z" Crossing
- Refuge Islands in Median
- Crossing Identification
- Speed Feedback Signs

Potential
Solutions

The station will be manned and include comment cards.

Station 4: Intersection Crossings (Ben Carlisle, Carlisle/Wortman Associates)

This station will graphically portray intersection crossing strategies along Big Beaver. Strategies may include:

- Crossing Identification
- Pedestrian Countdown Timers
- Accessible Traffic Signal
- Leading Pedestrian Intervals
- Colored Crosswalk Treatments

The station will be manned and include comment cards.

Station 5: I-75 Underpass and On/Off-Ramp Crossings (Bill Huotari, Traffic Engineer)

This station will graphically portray I-75 underpass pedestrian improvements and on/off-ramp crossing strategies along Big Beaver. Strategies may include:

- I-75 Underpass improvements (fencing, lighting)
- Pedestrian crossing improvements at the I-75 on/off ramp

The station will be manned and include comment cards.

Station 6: Grade Separation Crossings (Dick Carlisle, Carlisle/Wortman Associates)

This station will graphically portray grade separated pedestrian improvements along Big Beaver. Strategies may include:

- Pedestrian bridge over Big Beaver
- Pedestrian tunnel under Big Beaver

The station will be manned and include comment cards.

Station 7: Feedback and Interaction (Brian Kischnick, City Manager and Mark de la Vergne, Sam Schwartz Engineering. Glenn Lapin, Economic Development, and Maggie Hughes, Management Assistant, recording feedback)

Conclusion

Attendees will conclude the open house with the Feedback and Interaction station. The station will be manned by Brian Kischnick, City Manager, and Mark de la Vergne, Sam Schwartz Engineering.

Outcomes:

1. Identify current pedestrian issues

2. Gain users input regarding potential pedestrian solutions
3. Provide input for final report prepared by Mark de la Vergne, Sam Schwartz Engineering

Deliverables: Mark de la Vergne, Sam Schwartz Engineering will develop a brief (6-10 page) summary that covers the opportunities and challenges in the corridor, results from the two workshops, and our final recommendations for improvements in the corridor for intersections and for addressing barriers.

November, 2014: Report on recommendations. Short, intermediate, and long-term solutions with case studies (Mr. de la Vergne)

December, 2014: Evaluate funding options (Carlisle/Wortman with Mr. de la Vergne)

January, 2015: Study session with Council and DDA (Mr. De la Vergne)